L Numb r	Hits	Search Text	DB	Time stamp
-	156	(210/500.26).CCLS.	USPAT;	2003/10/17
			US-PGPUB	08:54
-	2	((210/493.1).CCLS.) and	USPAT;	2002/07/22
		((210/500.26).CCLS.)	US-P PUB	15:23
•	406	(210/493.1).CCLS.	USPAT;	2002/09/13
			US-PGPUB	10:08
-	6	("3189179" "3246765" "2749265"	USPAT	2002/07/22
		"3392843" "2919807" "3520417").PN.		15:36
_	192	(210/485).CCLS.	USPAT;	2003/02/07
		(2107100)100201	US-PGPUB	17:01
_	61	(((210/484).CCLS.) or ((210/485).CCLS.)) and	USPAT;	2002/07/22
		(pleats pleated)	US-PGPUB	16:29
_	61	(glass fiberglass) and ((pleats pleated)	USPAT;	2002/07/22
_		same filter) and outer adj (screen support	US-PGPUB	17:00
		cage)	00-7 01 02	17100
_	27	cage) ("2801009" "3165473" "3189179"	USPAT	2002/07/22
-	21	(2601009 3165473 3165179 "3241680" "3306794" "3334752"	JOPAI	16:35
		· · · · · · · · · · · · · · · · · · ·		10:33
		"3421630" "3442392" "3692184"		
		"3716970" "4046697" "4102792"		
		"4120711" "4154688" "4402830"		
		"4609465" "4660779" "4693985"	,	
		"4836931" "4882056" "4902427"		
		"4956089" "5211846" "5456834"		
	_	"5605625" "5814219" "5824232").PN.		
•	1	("6143106").PN.	USPAT;	2002/07/22
	•		US-PGPUB	17:00
• .	27	("2801009" "3165473" "3189179"	USPAT	2002/07/22
		"3241680" "3306794" "3334752"		17:00
	-	"3421630" "3442392" "3692184"		
		"3716970" "4046697" "4102792"		,
		"4120711" "4154688" "4402830"		
		"4609465" "4660779" "4693985"		
		"4836931" "4882056" "4902427"		
		"4956089" "5211846" "5456834"		
		"5605625" "5814219" "5824232").PN.		
-	10	4120711.URPN.	USPAT	2002/07/22
				17:01
- '	0	6143106.URPN.	USPAT	2002/07/22
		·		17:01
•	3709	(pleats pleated) and filter	USPAT;	2002/07/23
			US-PGPUB	07:28
-	68	((pleats pleated) and filter) and (pleats	USPAT;	2002/07/23
		same density)	US-PGPUB	08:23
-	0	(((pleats pleated) and filter) and (pleats	USPAT;	2002/07/23
		same density)) and (pleats adj density)	US-PGPUB	07:35
-	19	(((pl ats pleated) and filter) and (pleats	USPAT;	2002/07/23
•		same density)) and (pleat adj d nsity)	US-P PUB	07:35
•	488	(210/484).CCLS.	USPAT;	2002/07/23
			US-PGPUB	07:53
_	10	210/493.1. cls. and (pleats same density)	USPAT;	2002/07/23
		(Finally delivity)	US-PGPUB	08:26

			· · ·	
	2	(("4594162") r ("4842739")).PN.	USPAT;	2002/07/23
			US-PGPUB	08:36
-	108	fink.in. and filter	USPAT;	2002/07/23
			US-PGPUB	08:38
-	. 2	(pleat adj density) and ((pleats pleat	EPO; JPO;	2002/07/23
· .		pleated) sam filter)	DERWENT	09:20
-	2268	((pleats pleat pleated) same filter)	EPO; JPO;	2002/07/23
_			DERWENT	09:20
-	996	210/484	USPAT;	2002/09/06
			US-PGPUB	12:58
-	401	210/485	USPAT;	2002/09/06
			US-PGPUB	12:58
•	786	210/483	USPAT;	2002/09/06
			US-PGPUB	12:58
-	778	210/493.1	USPAT;	2002/09/13
			US-PGPUB	10:07
-	407	(210/493.1).CCLS.	USPAT;	2002/09/12
			US-PGPUB	12:14
-	192	(210/485).CCLS.	USPAT;	2002/09/12
			US-PGPUB	12:15
-	1800	(210/489-492).CCLS.	USPAT;	2002/09/12
			US-PGPUB	12:16
-	166	((210/489-492).CCLS.) and (pleats pleated	USPAT;	2002/09/12
	•	pleat)	US-PGPUB	12:16
-	489	(210/484).CCLS.	USPAT;	2002/09/12
			US-PGPUB	12:49
-	25	("2785805" "3164506" "3216578"	USPAT	2002/09/12
		"3246765" "3246765" "3290870"		12:43
		"3303254" "3417551" "3417551"		
	•	"3506475" "3570675" "3662893"		
		"3692184" "3716436" "3752321"		
		"3813334" "3871851" "3996322"		
		"4058463" "4065341" "4075106"		
		"4131702" "4163721" "4186099"		
		"4211543" "4227356" "4247656").PN.		
-	3	(("4645602") or ("3246765") or	USPAT;	2002/09/12
		("2749265")).PN.	US-PGPUB	13:45
-	2948	(pleated pleat pleats) and filter and (wrap	USPAT;	2002/09/12
		sleeve cage support)	US-PGPUB;	15:45
			EPO; JPO;	
			DERWENT	
-	244	((pleated pleat pleats) and filter and (wrap	USPAT;	2002/09/12
		sleeve cage support)) and ((bond bonding)	US-PGPUB;	15:34
		same (wrap cage sleeve support))	EPO; JPO;	
			DERWENT	
-	906	((pleated pleat pleats) and filter and (wrap	USPAT;	2002/09/12
		sleeve cage support)) and ((fiberglass glass	US-PGPUB;	15:45
		p lym ric p lymer) sam filter)	EPO; JPO;	
			DERWENT	

	400	44 1 4 1 1 4 1 4 1 4 1 4 1	HODAT	0000/00/40
•	130	(((pleated pl at pleats) and filt r and (wrap	USPAT;	2002/09/12
		sleeve cage support)) and ((bond b nding)	US-PGPUB;	16:01
		same (wrap cage sl eve support))) and	EPO; JPO;	
		(((pleated pl at pleats) and filter and (wrap	DERWENT	,
		sleeve cage support)) and ((fiberglass glass		
		p lymeric p lymer) same filter))		
-	.43	("2726184" "2771156" "3174625"	USPAT	2002/09/12
		"3189179" "3306794" "3386583"		15:54
		"3417870" "3457339" "3520417"		
		"3570675" "3675776" "3752321"		
		"4046697" "4102792" "4154688"		
		"4184966" "4186099" "4211543"		
		"4402830" "4726901" "4882056"		
		"5015375" "5039413" "5084178"		
		"5130023" "5171342" "5211846"		
		"5250179" "5252207" "5279731"		
		"5340479" "5399264" "5409642"		
	1	"5423984" "5427597" "5443721"		
1		"5468382" "5536290" "5632791"		
		"5653831" "5681461" "5698097"		
		"5868932").PN.		
	2	wo-9731695-\$.did.	USPAT;	2002/09/16
			US-PGPUB;	13:52
			EPO; JPO;	
		-	DERWENT	
-	407	(210/493.1).CCLS.	USPAT;	2002/09/13
			US-PGPUB	10:08
-	11	210/493.1.ccls. and (bond bonding fusing	USPAT;	2002/09/13
		adhesive resin) and (end near3 pleats)	US-PGPUB	13:22
-	15	("3591010" "3865919" "3867294"	USPAT	2002/09/13
1		"4184966" "4392958" "4512892"		10:10
		"4588464" "4647373" "4663041"		
		"4735720" "4906371" "5108709"		
		"5192424" "5238307" "5360650").PN.		
-	9	("3407252" "3865919" "3867294"	USPAT	2002/09/13
		"4154688" "4184966" "4392958"	İ	10:11
		"4419241" "4512892" "4588464").PN.		
-	. 13	4735720.URPN.	USPAT	2002/09/13
				10:14
-	846	(210/497.01).CCLS.	USPAT;	2002/09/13
			US-PGPUB	13:22
-	747	(210/499).CCLS.	USPAT;	2002/09/13
			US-PGPUB	13:22
-	463	(210/493.2,493.5).CCLS.	USPAT;	2002/09/13
			US-PGPUB	13:23
•	864	(55/521).CCLS.	USPAT;	2002/09/13
			US-PGPUB	13:23
-	1002	(55/524).CCLS.	USPAT;	2002/09/13
			US-PGPUB	13:24
-	1021	(((210/497.01).CCLS.) or ((210/499).CCLS.)	USPAT;	2002/09/13
		or ((210/493.2,493.5).CCLS.) or	US-PGPUB	13:44
		((55/521).CCLS.) or ((55/524).CCLS.)) and	,	
	<u> </u>	(pleats pleat d corrugat d folded)		

•	690	((((210/497.01).CCLS.) or ((210/499).CCLS.)	USPAT;	2002/09/16
		or ((210/493.2,493.5).CCLS.) r	US-PGPUB	10:46
		((55/521).CCLS.) r ((55/524).CCLS.)) and		
		(pleats pl ated corrugated folded)) and		
		(b nd bonding adhesiv resin p xy)		
_	747	(210/499).CCLS.	USPAT;	2002/09/16
			US-PGPUB	09:37
_	85	((210/499).CCLS.) and (pleats pleated	USPAT;	2002/09/16
		corrugated folded)	US-PGPUB	10:55
	1383	210/497.01	USPAT;	2002/09/16
-			US-PGPUB	09:40
_	310	210/497.01 and (pleats pleated corrugated	USPAT;	2002/09/16
		folded)	US-PGPUB	10:00
_	26	("2097820" "3442390" "3546853"	USPAT	2002/09/16
_		"4223660" "4248017" "4353580"	Jon A.	09:55
		"4391921" "4509292" "4559688"		30.00
		"4594472" "4731184" "4759845"		
		"4810379" "4866118" "5028327"		
		"5028739" "5034852" "5053129"		
		5026739		
		"5149431" "5161838" "5178753"		
	075	"5211851" "5279733").PN.	LICDAT.	2002/00/46
•	275	(210/493.5).CCLS.	USPAT;	2002/09/16
		(1000 400 11 10 40 7 47 011 1 10 40 0 47 011 1	US-PGPUB	10:01
-	27	("2801009" "3165473" "3189179"	USPAT	2002/09/16
		"3241680" "3306794" "3334752"		10:03
		"3421630" "3442392" "3692184"		
		"3716970" "4046697" "4102792"		
		"4120711" "4154688" "4402830"		
		"4609465" "4660779" "4693985"		
		"4836931" "4882056" "4902427"		
		"4956089" "5211846" "5456834"		
		"5605625" "5814219" "5824232").PN.		
-	22	("Re33502" "1690564" "1742768"	USPAT	2002/09/16
		"1861576" "2255937" "2864505"		10:05
		"3020977" "3237771" "3361260"		
		"3668837" "3739916" "4092246"		
		"4154688" "4406787" "4439321"		
		"4609466" "4681605" "4738778"		
		"4824564" "4898670" "5232595"		
		"5266195").PN.		
•	. 0	6143106.URPN.	USPAT	2002/09/16
				10:06
•	11	3216578.URPN.	USPAT	2002/09/16
				10:37
-	690	((((210/497.01).CCLS.) or ((210/499).CCLS.)	USPAT;	2002/09/16
		or ((210/493.2,493.5).CCLS.) or	US-PGPUB	10:46
		((55/521).CCLS.) r ((55/524).CCLS.)) and		
		(pleats pleated c rrugated folded)) and		,
		(b nd bonding adhesive resin p xy)		1

-	39	(((((210/497.01).CCLS.) r ((210/499).CCLS.)	USPAT;	2002/09/16
_		or ((210/493.2,493.5).CCLS.) r	US-PGPUB	13:09
		((55/521).CCLS.) or ((55/524).CCLS.)) and		10.00
		(pleats pleated orrugat d folded)) and		
		(bond bonding adh sive resin epoxy)) and		
		((scre n wrap m sh support) same		
		fiberglass)		
•	17	((210/499).CCLS.) and ((PVC fiberglass)	USPAT;	2002/09/16
		same screen)	US-PGPUB	10:56
•	9	210/493.1.ccls. and ((PVC fiberglass) same	USPAT;	2002/09/16
	_	screen)	US-PGPUB	10:58
-	o	210/493.1.ccls. and ((PVC adj coated adj.	USPAT;	2002/09/16
		fiberglass) same screen)	US-PGPUB	10:58
-	o	210/497.01.ccls. and ((PVC adj coated adj	USPAT;	2002/09/16
		fiberglass) same screen)	US-PGPUB	10:58
•	1	210/\$3.ccls. and ((PVC adj coated adj	USPAT;	2002/09/16
		fiberglass) same screen)	US-PGPUB	11:00
•	24	("2739713" "2960234" "3061107"	USPAT	2002/09/16
		"3117925" "3142612" "3151071"		10:59
		"3209916" "3252270" "3262578"		
		"3339735" "3357560" "3367503"		
		"3406827" "3528546" "3528547"		
		"3572510" "3589364" "3931019"		
		"4058463" "4102785" "4124116"		
		"4145285" "4242206" "4485011").PN.		
•	1	filter and ((PVC adj coated adj fiberglass)	USPAT;	2002/09/16
		same screen)	US-PGPUB	11:00
-	1	(pleats pleated corrugated folded) and	USPAT;	2002/09/16
		((PVC adj coated adj fiberglass) same	US-PGPUB	11:00
		screen)		
-	48	("1058616" "2791264" "3255810"	USPAT	2002/09/16
		"3296056" "3373545" "3455367"	,	11:02
		"3542619" "3756881" "3760860"		
		"3871153" "4161977" "4183986"		
		"4189880" "4197686" "4248657"		
		"4568455" "4635418" "4675065" "4684425" "4744797" "4854070"		
		"4684425" "4741797" "4851070" "4040548" "4068366" "4084075"		
		"4949518" "4968366" "4981075" "5032210" "5039246" "5090469"		
		"5137622" "5238515" "5258083"		
		"5666773" "5676052" "5689924"		
	†	"5715638" "5718791" "5775400"		
		"5783137" "5787657" "5794328"		
	1	"5794528" "5797223" "5806549"		
		"5816279" "5816954" "5819651").PN.		
•	19	55/521.ccls. and ((screen wrap mesh	USPAT;	2002/09/16
		support) same fiberglass)	US-PGPUB	13:23
	1	("3752321").PN.	USPAT;	2002/09/16
			US-PGPUB	13:45
-	11	3752321.URPN.	USPAT	2002/09/16
				13:24

•	37	coal s er and (fuel and water) and (pleats	USPAT;	2002/09/16
		pleated corrugated)	US-PGPUB	13:46
-	2	w -9814257-\$.did.	USPAT;	2002/09/16
			US-PGPUB;	13:52
		·	EPO; JPO;	
			DERWENT	
-	1	1998-239887.NRAN.	DERWENT	2002/09/16
				13:53
-	988	(210/488,493.1).CCLS.	USPAT;	2003/02/07
			US-PGPUB	17:42
-	669	(210/484-485).CCLS.	USPAT;	2003/02/07
:			US-PGPUB	17:02
-	930	((210/488,493.1).CCLS.) not	USPAT;	2003/02/08
		((210/484-485).CCLS.)	US-PGPUB	12:32
-	1735	(210/497.01;55/521).CCLS.	USPAT;	2003/02/08
		(0.40/T00 00 00)	US-PGPUB	12:33
-	617	(210/500.26,498).CCLS.	USPAT;	2003/02/08
	_		US-PGPUB	13:49
	1	("5552048").PN.	USPAT;	2003/02/08
			US-PGPUB	13:49
-	1	ashelin.in. and pleated and filter	USPAT;	2003/02/08
			US-PGPUB	13:56
-	10	("3348695" "3407252" "3867294"	USPAT	2003/02/08
		"4588464" "4727705" "4863602"		13:52
		"4878930" "4906371" "4913817"		
		"4929354").PN.		0000/00/00
-	17	5154827.URPN.	USPAT	2003/02/08
		(0.40/40.4 40.5) 0.01.0		13:54
-	669	(210/484-485).CCLS.	USPAT;	2003/02/08
	450	4	US-PGPUB	14:30
	452	((cage or support or screen or sleeve) same	USPAT;	2003/02/08
		(bond bonded bonding)) and (pleated pleats	US-PGPUB	13:57
		pleat) and filter	HCDAT.	2002/02/09
-	68	((210/484-485).CCLS.) and (pleat pleats	USPAT;	2003/02/08
		pleated)	US-PGPUB	15:11
•	25	("2785805" "3164506" "3216578"	USPAT	2003/02/08
		"3246765" "3246765" "3290870"		15:22
		"3303254" "3417551" "3417551"		
		"3506475" "3570675" "3662893"		
		"3692184" "3716436" "3752321"		
		"3813334" "3871851" "3996322"		
		"4058463" "4065341" "4075106"		
		"4131702" "4163721" "4186099"		
,		"4211543" "4227356" "4247656").PN.	HEDAT	2003/02/08
•	4	("3692184" "3246765" "3189179"	USPAT	2003/02/08 15:24
		"3241680").PN.	USPAT	2003/02/08
•	6	("3189179" "3246765" "2749265"	USPAI	
L	<u> </u>	"3392843" "2919807" "3520417").PN.	L	15:26

- 440 ("2801009" "2914179" "2936855" USPAT 2003/02/08 15:44 1389179" "3241680" "3246767" "328935" "3353622" "3442392" "3469707" "3520417" "3692184" "3716970" "3762564" "3827566" "37746878" "408697" "408973" "4107272" "4164888" "423042" "4252591" "4408230" "4410427" "4479874" "4589983" "4665050" "4707265" "4725901" "4735720" "4826597" "5084178" "5252207")************************************					
"3189179" "3241680" "324676" "3280935" "3306794" "3334752" "3353682" "342392" "346970" "3762564" "327566" 37716970" "3965654" "4033881" "4046697" "4089783" "4022792" "4154688" "4233042" "425291" "4402830" "4410427" "4479874" "4589983" "46665050" "4707265" "4729901" "4735720" "4826597" "5084178" "525207").PN. (glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage) ((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 344 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 344 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 345 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) - 345 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (screen support sleeve cage) and (screen support sleeve cage) - 346 ((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage) - 345 ((glass adj fiber\$1) and filter and (-	40	("2801009" "2914179" "2936855"	USPAT	2003/02/08
"3280935" "3346794" "3334752" "3520417" "3692184" "3716970" "3762564" "3827566" "3871851" "3985654" "4033881" "4046697" "440371" "4478974" "4589983" "465050" "4707265" "4726901" "47175720" "4826597" "5084178" "5252207").PN. (glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage) US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; (Inmovoven or non woven) 1 ((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven) US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; JPO; DERWENT US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J		ĺ	• •		15:44
"3353682" "3442392" "346970" "3762564" "3627566" "3778561" "3985554" "4033881" "4046697" "4088783" "4102792" "41454688" "4233042" "4252591" "4402830" "4410427" "4479874" "4589983" "4665050" "4707265" "4726901" "4735720" "4826597" "5084178" "5252207").PN. (glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage) "10					
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- 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven)) and (pleat pleats pleated corrugated folded) - 706 (210/493.1,493.4-493.5).CCLS. 27 ("2801009" "3165473" "3189179" US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB 10:40 27 ("2801009" "3165473" "3384752" US-PGPUB 10:40 27 ("341630" "3442392" "3692184" "3716970" "4046697" "4102792" "4102792" "4102792" "4836931" "4882056" "4609465" "4609779" "4693985" "4856089" "5211846" "5456834" "5605625" "5814219" "5824232").PN. 43 ("2726184" "2771156" "317625" USPAT 2003/02/19 43 ("3189179" "3306794" "3386583" "3417870" "3457339" "33520417" "3570675" "3675776" "3752321" "4046697" "4102792" "4154688" "4184966" "4186099" "4211543" "4482830" "4726901" "4882056" "5015375" "5039413" "5084178" "5130023" "5171342" "5211846" "5221846" "5250179" "5252207" "5279731" "5340479" "5399264" "5443721" "5468382" "5536290" "56437291"			, , ,	1	
- 342 (((glass adj fiber\$1) and filter and (fuel or oil) and (screen support sleeve cage)) and (nonwoven or non woven)) and (pleat pleats pleated corrugated folded) - 706 (210/493.1,493.4-493.5).CCLS. - 27 ("2801009" "3165473" "3189179" USPAT; US				1 ' '	
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(nonwoven or non woven)) and (pleat pleats pleated corrugated folded) (210/493.1,493.4-493.5).CCLS. 27 ("2801009" "3165473" "3189179" USPAT; US-PGPUB 10:40 27 ("2801009" "3306794" "3334752" USPAT 2003/02/19 "3241680" "3306794" "3334752" USPAT 11:02 2003/02/19 "3421630" "3442392" "3692184" "3716970" "4046697" "4102792" "4120711" "4154688" "4402830" "4836931" "4882056" "4902427" "4956089" "5211846" "5456833" "5605625" "5814219" "5824232").PN. 43 ("2726184" "2771156" "3174625" USPAT 2003/02/19 "3189179" "3306794" "3386583" USPAT 2003/02/19 "3189179" "3306794" "3386583" USPAT 2003/02/19 "3189179" "3306796" "4164688" "4184966" "4186099" "4211543" "4046697" "4102792" "4154688" "4184966" "4186099" "4211543" "402830" "4726901" "4882056" "5015375" "5039413" "5084178" "5330023" "5171342" "5211846" "5250179" "5252207" "5279731" "5340479" "5399264" "5409642" "5423984" "5427597" "5443721" "5443984" "5427597" "5443721" "5468382" "5536290" "5632791"			,	1	
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- 706 (210/493.1,493.4-493.5).CCLS. USPAT; US-PGPUB 10:40 27 ("2801009" "3165473" "3189179" USPAT 2003/02/19			, , , , , , , , , , , , , , , , , , , ,	1 '	
- ("2801009" "3165473" "3189179" US-PGPUB USPAT	_	706	, -		2003/02/19
- ("2801009" "3165473" "3189179" USPAT				1	
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"5250179" "5252207" "5279731" "5340479" "5399264" "5409642" "5423984" "5427597" "5443721" "5468382" "5536290" "5632791"			·		
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"5468382" "5536290" "5632791"			· · · · · · · · · · · · · · · · · · ·		
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"5868932").PN.			"5868932").PN.		

•	18	PVC adj3 (coat c ated coating) adj3 (glass	EPO; JPO;	2003/02/19
		fiberglass)	DERWENT	14:56
-	36	PVC adj3 (coat coat d coating) adj3 (glass	USPAT;	2003/02/19
		fiberglass)	US-PGPUB	14:33
-	2	p-213930-\$.did.	EPO; JPO;	2003/02/19
			DERWENT	14:58
-	1	gb-2214448-\$.did.	EPO; JPO;	2003/02/19
			DERWENT	14:59
-	1	gb-2192810-\$.did.	EPO; JPO;	2003/02/19
			DERWENT	15:00
-	1	gb-2152471-\$.did.	EPO; JPO;	2003/02/19
			DERWENT	15:01
-	3	(("4693985") or ("5824232") or	USPAT;	2003/02/19
		("4609465")).PN.	US-PGPUB	18:14
-	44	5252207.URPN.	USPAT	2003/02/19
				16:13
-	1	("5543047").PN.	USPAT;	2003/02/19
			US-PGPUB	18:14
-	22	("Re33502" "1690564" "1742768"	USPAT	2003/02/20
		"1861576" "2255937" "2864505"		12:26
		"3020977" "3237771" "3361260"		
	ļ	"3668837" "3739916" "4092246"		
	,	"4154688" "4406787" "4439321"		
		"4609466" "4681605" "4738778"		
		"4824564" "4898670" "5232595"		
		"5266195").PN.		
-	1	gb-2080141-\$.did.	USPAT;	2003/10/09
			US-PGPUB;	14:21
			EPO; JPO;	
			DERWENT	
-	0	gb-1039624-\$.did.	USPAT;	2003/10/09
			US-PGPUB;	14:22
			EPO; JPO;	
		·	DERWENT	
- .	-1	gb-1205300-\$.did.	USPAT;	2003/10/09
-			US-PGPUB;	14:22
			EPO; JPO;	
	•		DERWENT	
-	1	gb-1545057-\$.did.	USPAT;	2003/10/09
			US-PGPUB;	14:24
			EPO; JPO;	
			DERWENT	
-	203	(210/485).CCLS.	USPAT;	2003/10/09
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-	1	09/829714	USPAT;	2003/10/17
			US-PGPUB	12:07
-	2	(("3189179") or ("3392843")).PN.	USPAT;	2003/10/16
			US-PGPUB	14:01
-	1	("4464263").PN.	USPAT;	2003/10/16
			US-PGPUB	14:04

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-	25	("2785805" "3164506" "3216578"	USPAT	2003/10/16
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		"3303254" "3417551" "3417551"		
		"3506475" "3570675" "3662893"		
		"3692184" "3716436" "3752321"		
		"3813334" "3871851" "3996322"		
		"4058463" "4065341" "4075106"		
		"4131702" "4163721" "4186099"		
		"4211543" "4227356" "4247656").PN.		
-	7798	(filter or filtration) and (oil or fuel or	USPAT;	2003/10/16
		gasoline) and (pleated or pleat or pleats or	US-PGPUB;	14:05
		folds or folded)	EPO; JPO;	
			DERWENT	
-	1170	((filter or filtration) and (oil or fuel or	USPAT;	2003/10/16
		gasoline) and (pleated or pleat or pleats or	US-PGPUB;	14:06
		folds or folded)) and (filter adj5 (pleats or	EPO; JPO;	
		pleated or pleat or folds or folded))	DERWENT	
-	609	(((filter or filtration) and (oil or fuel or	USPAT;	2003/10/16
		gasoline) and (pleated or pleat or pleats or	US-PGPUB;	14:22
		folds or folded)) and (filter adj5 (pleats or	EPO; JPO;	•
		pleated or pleat or folds or folded))) and	DERWENT	
		(filter adj2 (pleats or pleated or pleat or		
		folds or folded))		
-	2	wo-9731695-\$.did.	USPAT;	2003/10/16
			US-PGPUB;	14:22
			EPO; JPO;	
			DERWENT	
-	1	("4488966").PN.	USPAT;	2003/10/17
			US-PGPUB	09:08
-	20	("2681155" "2914179" "2988227"	USPAT	2003/10/17
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		"3127258" "3279615" "3280985"		
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		"3520417" "3807150" "3941571"		
		"3994810" "4075106" "4114794"		
		"4169059" "4290889").PN.		
-	16	("Re27466" "2593293" "2675127"	USPAT	2003/10/17
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		"4075106" "4089783" "4104170"		
		"4114794" "4169059" "4172797"		
		"4181514").PN.	l	
-	1	("5762796").PN.	USPAT;	2003/10/17
			US-PGPUB	09:09
-	1	("3216578").PN.	USPAT;	2003/10/17
			US-PGPUB	09:10
•	1	("3752321").PN.	USPAT;	2003/10/17
			US-PGPUB	09:10
•	2	wo-9814257-\$.did.	USPAT;	2003/10/17
			US-PGPUB;	10:39
	,	·	EPO; JPO;	
	<u> </u>	<u>. </u>	DERWENT	<u> </u>

_	4	(("3397793") or ("4046697") or ("6099729")	USPAT;	2003/10/17
	-	r ("4735720")).PN.	US-PGPUB	09:17
l <u>-</u>	43	("2726184" "2771156" "3174625"	USPAT	2003/10/17
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		"3570675" "3675776" "3752321"		
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,		"4184966" "4186099" "4211543"] ,	·
		"4402830" "4726901" "4882056"	,	,
	.	"5015375" "5039413" "5084178"		
		, , , , , , , , , , , , , , , , , , , ,		
		"5250179" "5252207" "5279731"		
		"5340479" "5399264" "5409642"	,	
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		"5468382" "5536290" "5632791"		
		"5653831" "5681461" "5698097"		
]	"5868932").PN.		
-	2	(("5443724") or ("3306794")).PN.	USPAT;	2003/10/17
			US-PGPUB	09:26
-	1	("4233042").PN.	USPAT;	2003/10/17
			US-PGPUB	09:30
-	16	("1807521" "2701062" "2911101"	USPAT	2003/10/17
		"2959289" "3049240" "3085381"		09:27
		"3115459" "3186391" "3209916"		
		"3262578" "3450632" "3505794"		
,		"3800945" "4012211" "4050237"		
		"4124360").PN.		
-	775	(210/dig.13,dig.17,dig.5).CCLS.	USPAT;	2003/10/17
		·	US-PGPUB	09:31
-	158	(((210/dig.13,dig.17,dig.5).CCLS.) and	USPAT;	2003/10/17
		(pleats or pleated or corrugations or folds	US-PGPUB	09:31
		or folded or zigzag))		
-	22	("2864505" "2911101" "3115459"	USPAT	2003/10/17
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		"3390780" "3397793" "3827566"		
	•	"4052316" "4089783" "4406787"		
ĺ		"4519819" "4604205" "4618388"		
1		"4692175" "4878929" "4995974"		
		"5232595" "5565094" "5800586"		
		"5980759").PN.		
-	1	gb-2152471-\$.did.	USPAT;	2003/10/17
		·	US-PGPUB;	10:41
-			EPO; JPO;	
		·	DERWENT	
- '	1	gb-1460925-\$.did.	USPAT;	2003/10/17
	1	,	US-PGPUB;	10:42
			EPO; JPO;	
			DERWENT	
-	1	1974-80974V.NRAN.	DERWENT	2003/10/17
	(·		10:41
-	1	("3867294").PN.	USPAT;	2003/10/17
			US-PGPUB	10:42

-	1	09/829714	USPAT;	2003/10/17
		·	US-PGPUB	16:38
•	1479	210/497.01,493.1-493.2.ccls.	USPAT;	2003/10/17
			US-PGPUB	16:39
• '	16	210/497.01,493.1-493.2.ccls. and (cor or	USPAT;	2003/10/17
		tube or sleeve) and (sid adj seam)	US-PGPUB	14:55
•	7	("2801009" "3042216" "4369113"	USPAT	2003/10/17
		"4969994" "5104537" "5252207"		14:50
		"5460721").PN.		
•	13	("1792797" "2070073" "2115577"	USPAT	2003/10/17
		"2354481" "2549363" "3769128"		14:51
		"4101423" "4717374" "4760949"		
		"4863602" "5001819" "5039413"		
		"5230726").PN.		,
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			US-PGPUB	14:59
-	104	((210/457).CCLS.) and (thermoplastic or	USPAT;	2003/10/17
•		plastic or synthetic)	US-PGPUB	14:59
-	18	("1693741" "1872229" "2171484"	USPAT	2003/10/17
:		"2392901" "2577169" "2770426"		15:00
		"2843269" "3199275" "3233739"		,
		"3246766" "3256996" "3586171"		
		"4579657" "4735720" "4969999"		
		"5589060" "5593529" "5599449").PN.		
-	6	("0524668" "2654097" "3300952"	USPAT	2003/10/17
		"5102436" "5169524" "5422622").PN.		15:03
-	1479	210/497.01,493.1-493.2.ccls.	USPAT;	2003/10/17
	-		US-PGPUB	16:38
-	3	210/497.01,493.1-493.2.ccls. and	USPAT;	2003/10/17
		(shucosky.in. or ashelin.in.) and pleated and	US-PGPUB	16:40
		filter		
-	658	210/493.1-493.2.ccls.	USPAT;	2003/10/17
			US-PGPUB	16:39
	3	210/497.01,493.1-493.2.ccls. and (shane.in.)	USPAT;	2003/10/17
		and pleated and filter	US-PGPUB	16:44
-	1	210/484.ccls. and shane.in.	USPAT;	2003/10/17
			US-PGPUB	16:44
	49	210/484.ccls. and pleated	USPAT;	2003/10/17
			US-PGPUB	16:45